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## Quantitative Structure-Activity Relationships for soil Ecotoxicity

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# Quantitative Structure-Activity Relationships for Soil Ecotoxicity

Development  
Validation  
Optimization

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VRIJE UNIVERSITEIT

# Quantitative Structure-Activity Relationships for Soil Ecotoxicity

Development  
Validation  
Optimization

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor aan  
de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. L.M. Bouter,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Aard- en Levenswetenschappen  
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door

Daniel Giesen

geboren te Duisburg, Duitsland

Promotor  
Co-Promotor

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Dr. Ir. C.A.M. van Gestel

*About Ph.D Students you ask me?*

*Some say they are more determined and resilient than any other profession*

*Some say their curiosity gives them unlimited powers, that centuries of theories and knowledge runs black in their veins and is showing around their eyes*

*Some say they dedicated their lives to redefine the boundaries of reality*

*They are without numbers*

*They are fearless in their approaches*

*They are merciless in their hunt for data and results*

*They don't know the meaning of the word "answer", for Ph.D students only new questions exists*

*Never face them unprepared*

*Never face them alone*

*You have been warned*

*And believe me this is all true*



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